Claims

I claim:

1.   A method of facilitating access to web sites, the method comprising:

executing a 3D viewing environment module to display a portal site in a 3D viewing environment;

receiving a selection of a first site from a user; the first site identified by a first resource locator and designated by the user in the portal site;

generating a request for a first resource from the first site, the request including the first resource locator and to be sent to the data network; and

receiving a first display suitable for the 3D viewing environment, the display representing a respective popularity of a number of servers in a predefined time period.

2.   The method of Claim 1 further comprising:

displaying the portal site substantially close to the first display so that the user can see at least a portion of the portal site.

3.   The method of Claim 2 wherein the second display illustrates graphically a trickling feeding to each of the servers to appeal to the user to visit one of the servers.

4.   A method of facilitating access to web sites comprising:

providing a designated portal site after receiving a request from a computing device over a data network, the designated portal including a plurality of identifiers, each identifying a server over the data network, wherein the computing device is executing a 3D viewing environment module so that a user can interact with the data network in a 3D viewing environment; and

15

7   transmitting to the computing device a display suitable for the 3D viewing

8 environment, the display representing a respective popularity of a number of

9 servers in a predefined time period.

1 5. The method of claim 5 further comprising:

2   measuring statistically a number of visits to the servers to account for the

3 popularity of each of the servers.

1 6. The method of claim 6 wherein at least some of the servers are

2 predesignated so that the popularity of each of the at least some of the servers is

3 included in the display.

1 7. The method of claim 5 wherein the transmitting a display to the computing

2 device occurs only when the user selects one of the identifiers.

1 8. A method of facilitating access to Web pages, the method comprising:

2   providing a first three-dimensional (3D) module interface to receive

3 requests for Web pages;

4   in response to receiving a request for a first Web page, providing a second

5 3D module interface including a set of links to a plurality of separate Web pages,

6 each link of said plurality of separate Web pages including a representation of a

7 number visits to each of said separate Web pages.

1 9. The method of claim 9, wherein said set of links to said plurality of

2 separate Web pages are unrelated to said first Web page.

1 10. The method of claim 9, wherein said representations of said number of

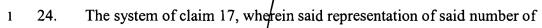2 visits to said separate Web pages includes a graphical representation.

1   11.   The method of claim 9 further including;

2   in response to a selection of one of said set of links to said plurality of

3   separate Web pages, providing a Web page corresponding to said selected link.

1   12.   The method of claim 12, wherein said set of links to said plurality of

2   separate Web pages are displayed in response to paying a fee.

1   13.   The method of claim 9, wherein said set of links to said plurality of

2   separate Web pages are related to said first Web page based on a predetermined

3   criterion.

1   14.   The method of claim 9, wherein displaying said second 3D module

2   interface including said set of links to said plurality of separate Web pages

3   includes scrolling said second 3D module interface across a display of a client

4   computer.

1   15.   The method of claim 11, wherein said representation of said number of

2   visits to a Web page includes multiple icons corresponding to a number of visits

3   to a web page.

1   16.   The method of claim 11, wherein said representation of said number of

2   visits to a Web page includes an icon having a graphical representation

3   corresponding to a subject matter of a respective web page.

1   17.   A system to facilitate access to Web pages comprising:

2   a port to a data network; and

3   a first unit of logic to provide a first three-dimensional (3D) module

4   interface to receive requests for Web pages, said first unit of logic in response to

5   receiving a request for a first Web page, displays a second 3D module interface

6   including a set of links to a plurality of separate Web pages, each link of said

7   plurality of separate Web pages including a representation of a number visits to

8   each of said separate Web pages.

1   18.   The system of claim 17, wherein said set of links to said plurality of

2   separate Web pages are unrelated to said first Web page.

1   19.   The system of claim 17, wherein said representations of said number of

2   visits to said separate Web pages includes a graphical representation.

1   20.   The system of claim 17, wherein said first unit of logic, in response to a

2   selection of one of said set of links to said plurality of separate Web pages,

3   provides a Web page corresponding to said selected link.

1   21.   The system of claim 17, wherein said set of links to said plurality of

2   separate Web pages are displayed in response to paying a fee.

1   22.   The system of claim 17, wherein said set of links to said plurality of

2   separate Web pages are related to said first Web page based on a predetermined

3   criterion.

1   23.   The system of claim 17, wherein said first unit of logic displays said
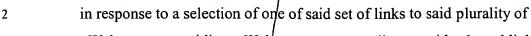
2   second 3D module interface including said set of links to said plurality of separate

3   Web pages, by scrolling said 3D module interface across a display of a client

4   computer.

1   24.   The system of claim 17, wherein said representation of said number of

2   visits to said separate Web pages includes multiple graphical representations

3   corresponding to a number of visits to a web page.

1   25.   The system of claim 17, wherein said representation of said number of

2   visits to said separate Web pages includes a graphical representation

3   corresponding to a subject matter of a respective web page.

1   26.   A machine-readable media comprising of a set of instructions for

2   facilitating access to Web pages, said set of instruction, which when executed by

3   a processor, cause said processor to perform a method comprising:

4   providing a first three-dimensional (3D) module interface to receive

5   requests for Web pages;

6   in response to receiving a request for a first Web page, displaying a second

7   3D module interface including a set of links to a plurality of separate Web pages,

8   each link of said plurality of said separate Web pages including a representation

9   of a number visits to each of said separate Web pages.

1   27.   The machine-readable media of claim 24, wherein said set of links to said

2   plurality of separate Web pages are unrelated to said first Web page.

1   28.   The machine-readable media of claim 25, wherein said representation of

2   said number of visits to each of said separate Web pages includes a graphical

3   representation.

1   29.   The machine-readable media of claim 25, said method further including:

19

2   in response to a selection of one of said set of links to said plurality of

3   separate Web pages, providing a Web page corresponding to said selected link.

1   30.   The machine-readable media of claim 27, wherein said set of links to said

2   plurality of separate Web pages are displayed in response to paying a fee.

1   31.   The machine-readable media of claim 25, wherein said set of links to said

2   plurality of separate Web pages are related to said first Web page based on a

3   predetermined criterion.

1   32.   The machine-readable media of claim 25, wherein displaying said second

2   3D module interface including said set of links to said plurality of separate Web

3   pages includes scrolling said 3D module interface across a display of a client

4   computer.

1   33.   The machine-readable media of claim 27, wherein said representation of

2   said number of visits to said separate Web pages includes multiple icons

3   corresponding to a number of visits to a web page.

1   34.   The machine-readable media of claim 27, wherein said representation of

2   said number of visits to said separate Web pages includes an icon having a

3   graphical representation corresponding to a subject matter of a respective web

4   page.